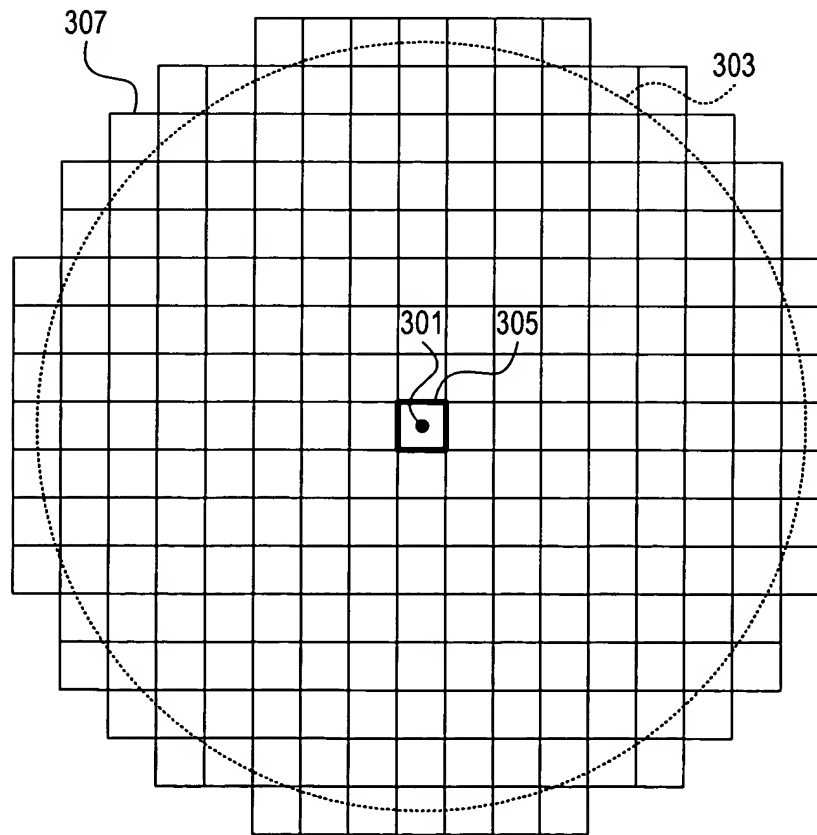
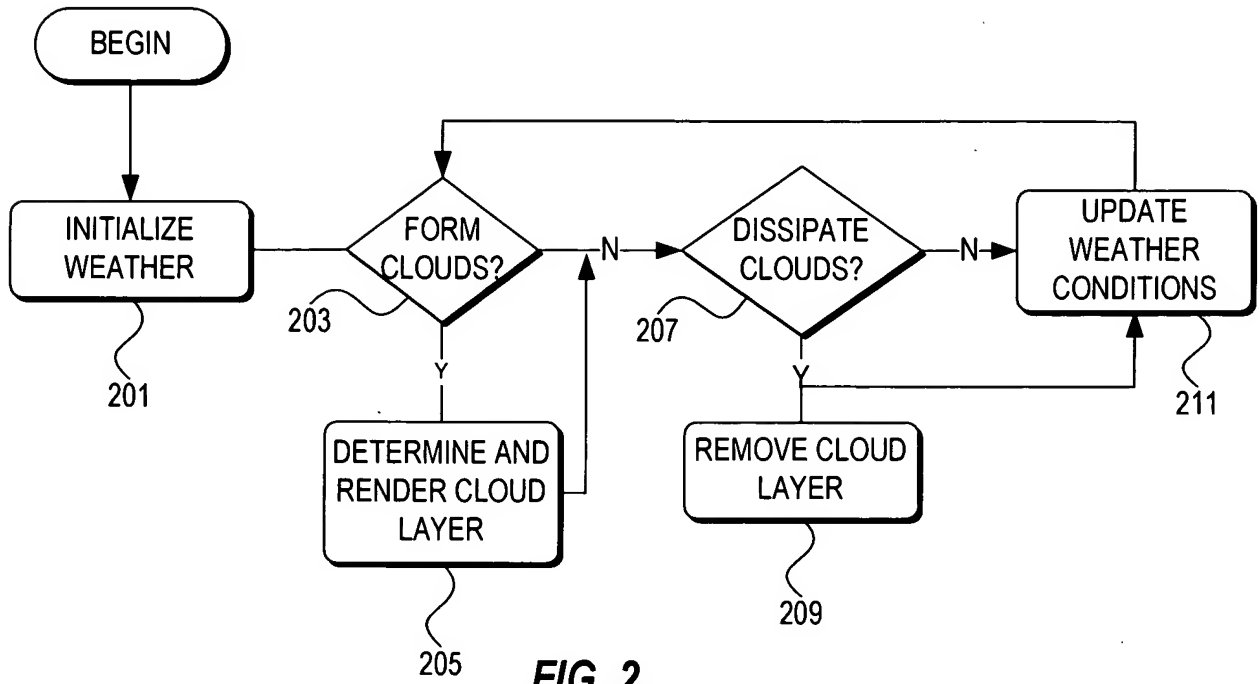
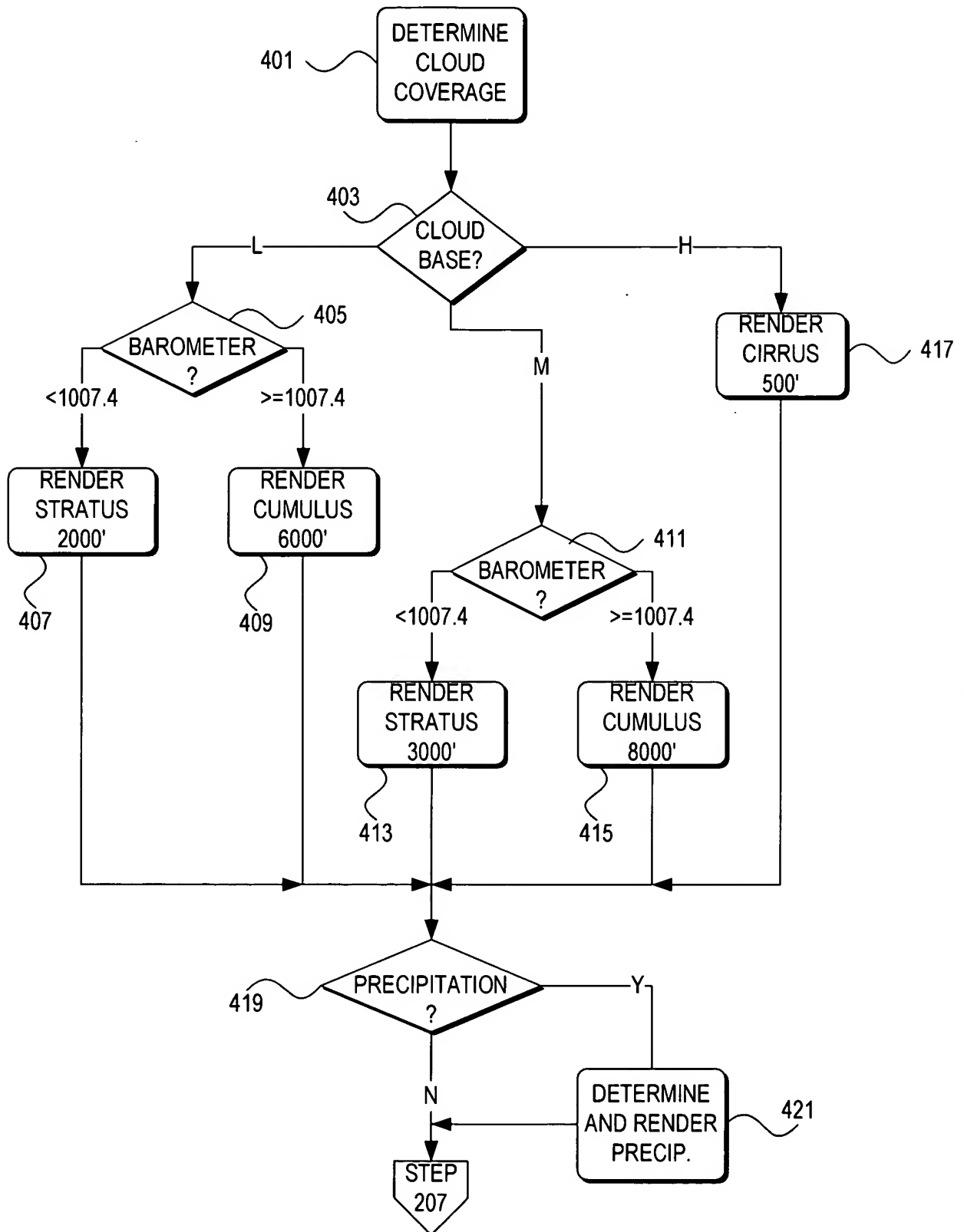
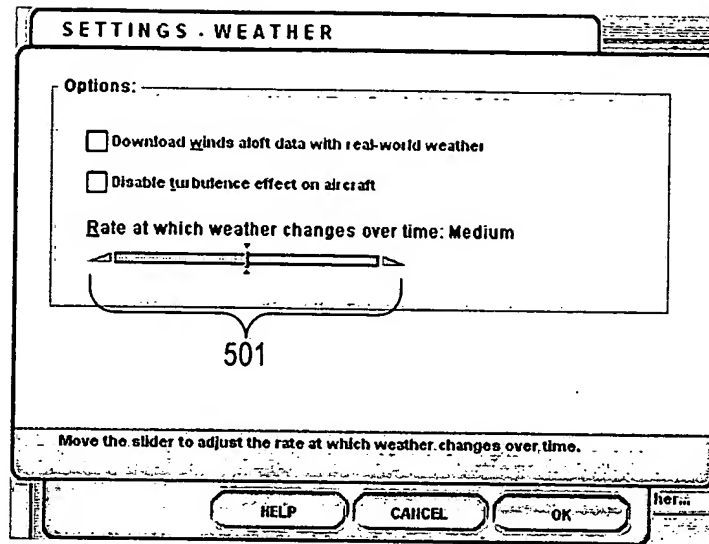


**Fig. 1**

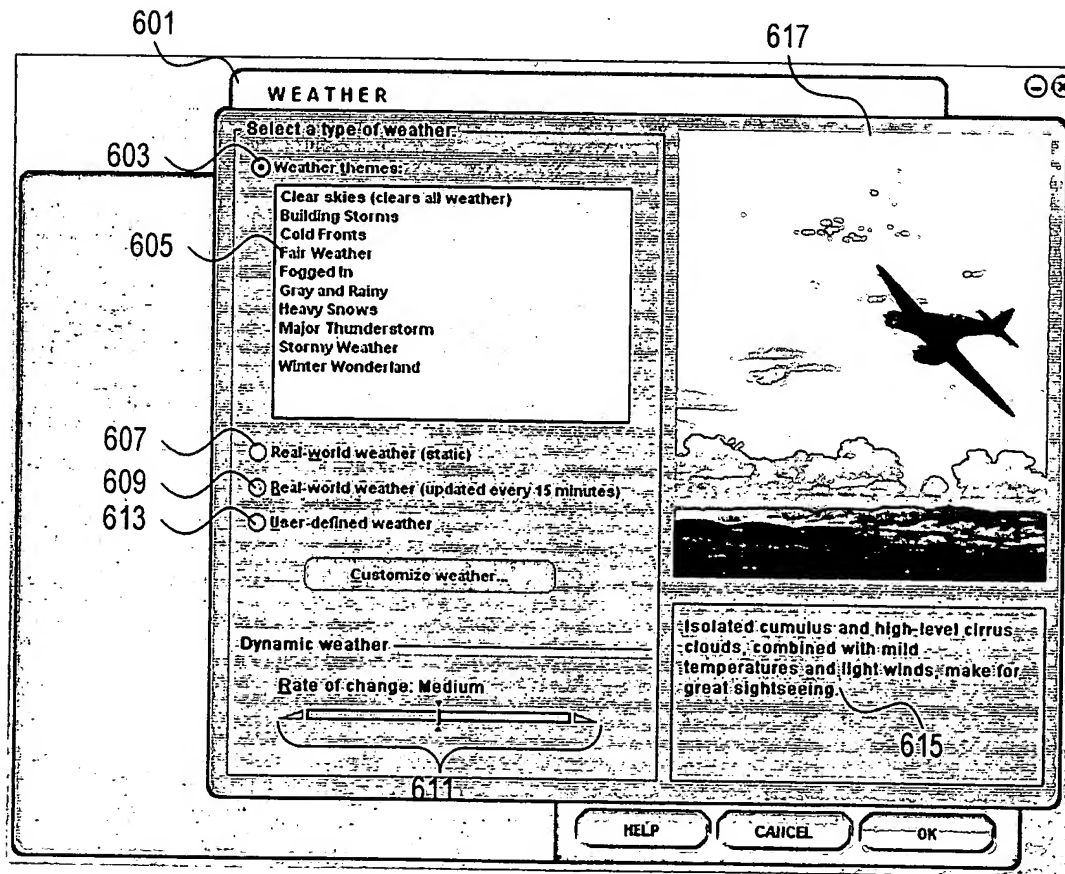




**FIG. 4**



**FIG. 5**



**FIG. 6**

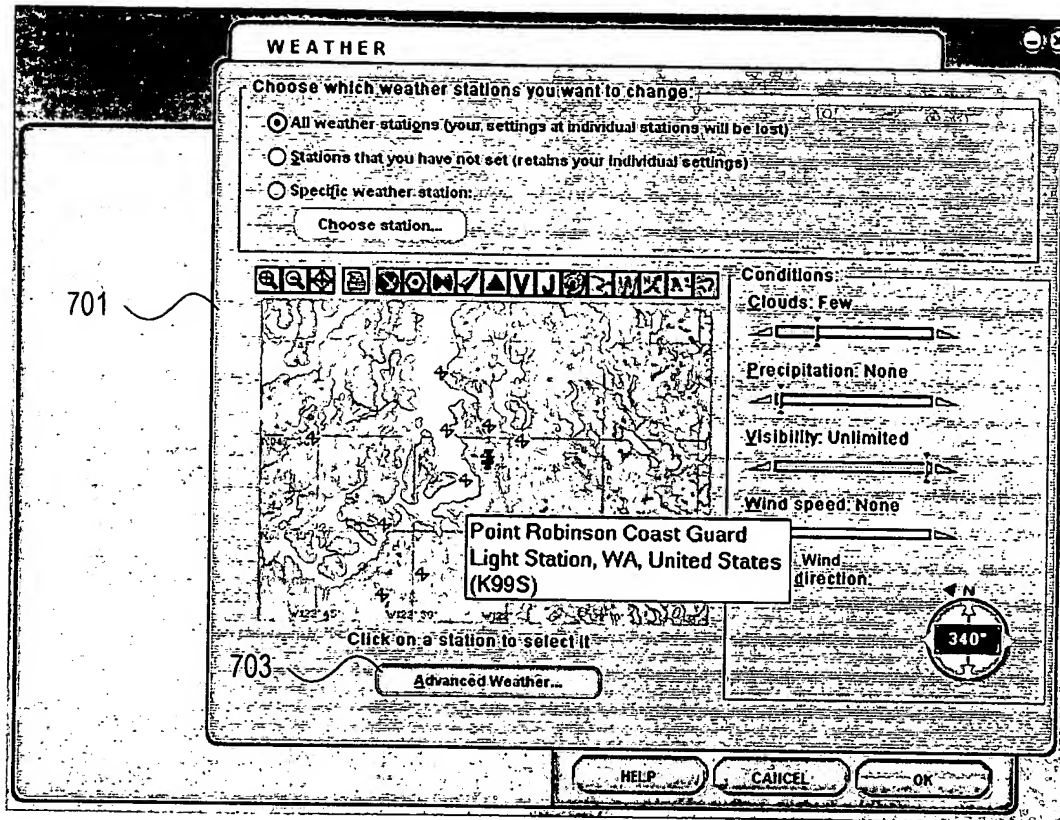


FIG. 7

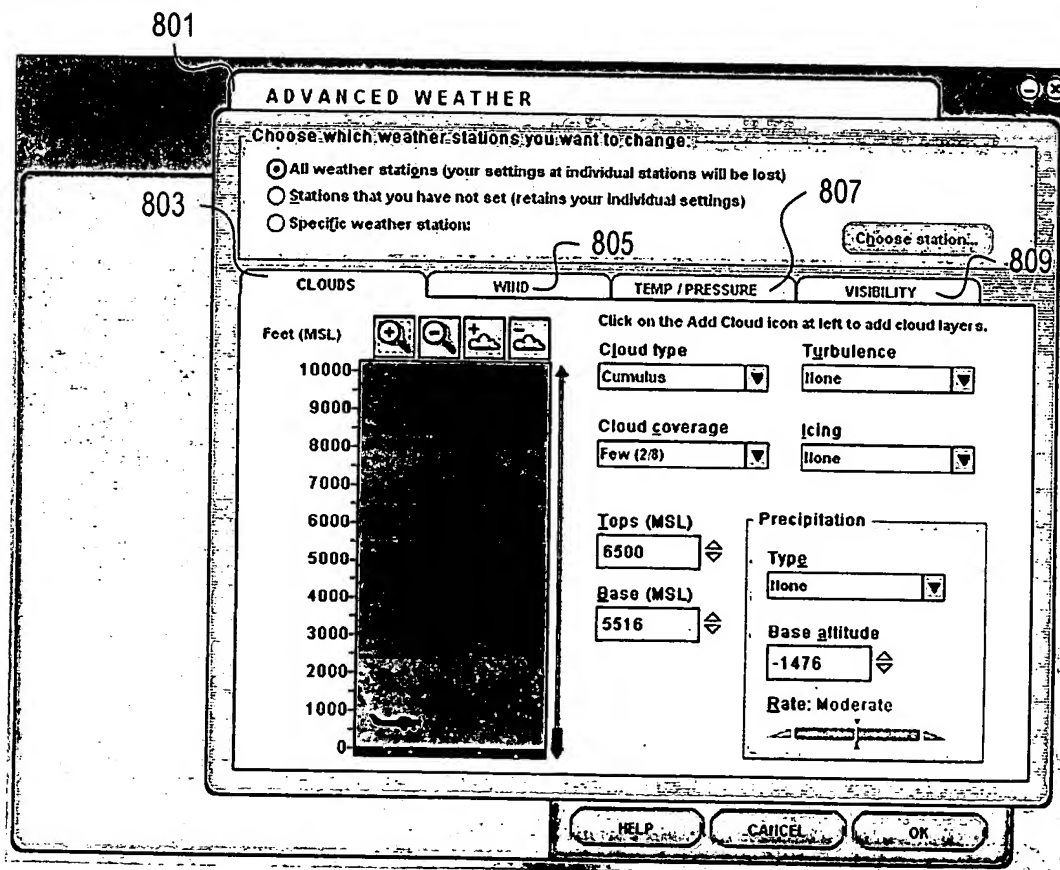
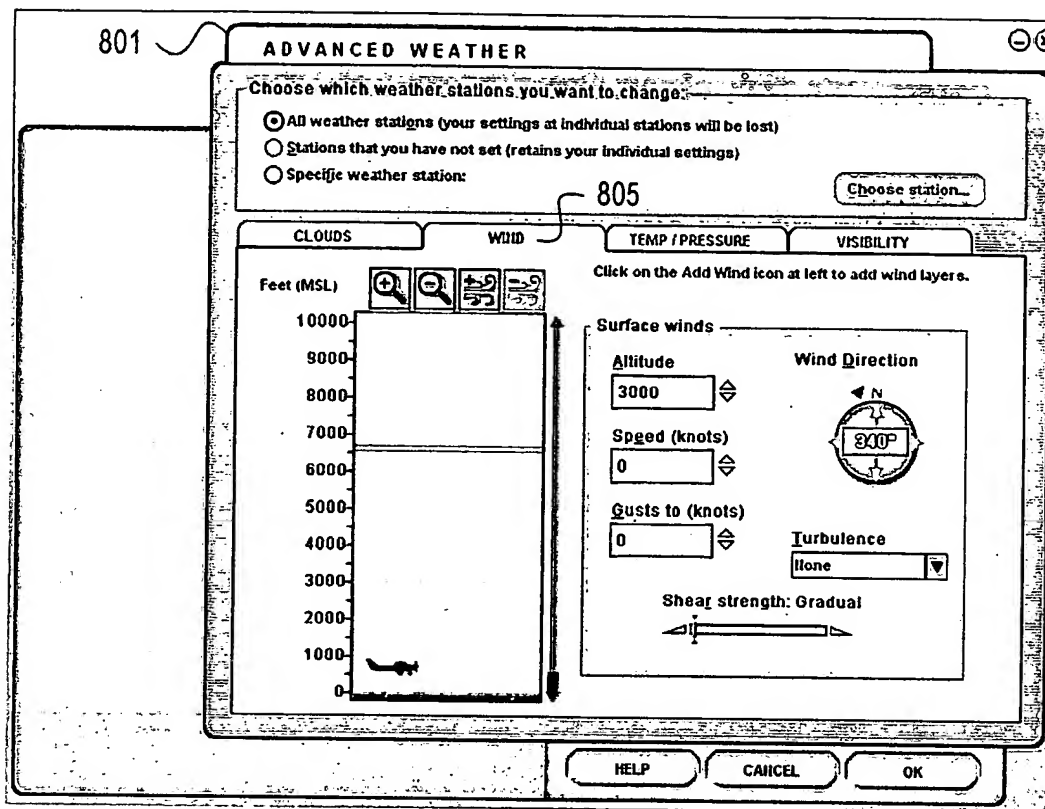
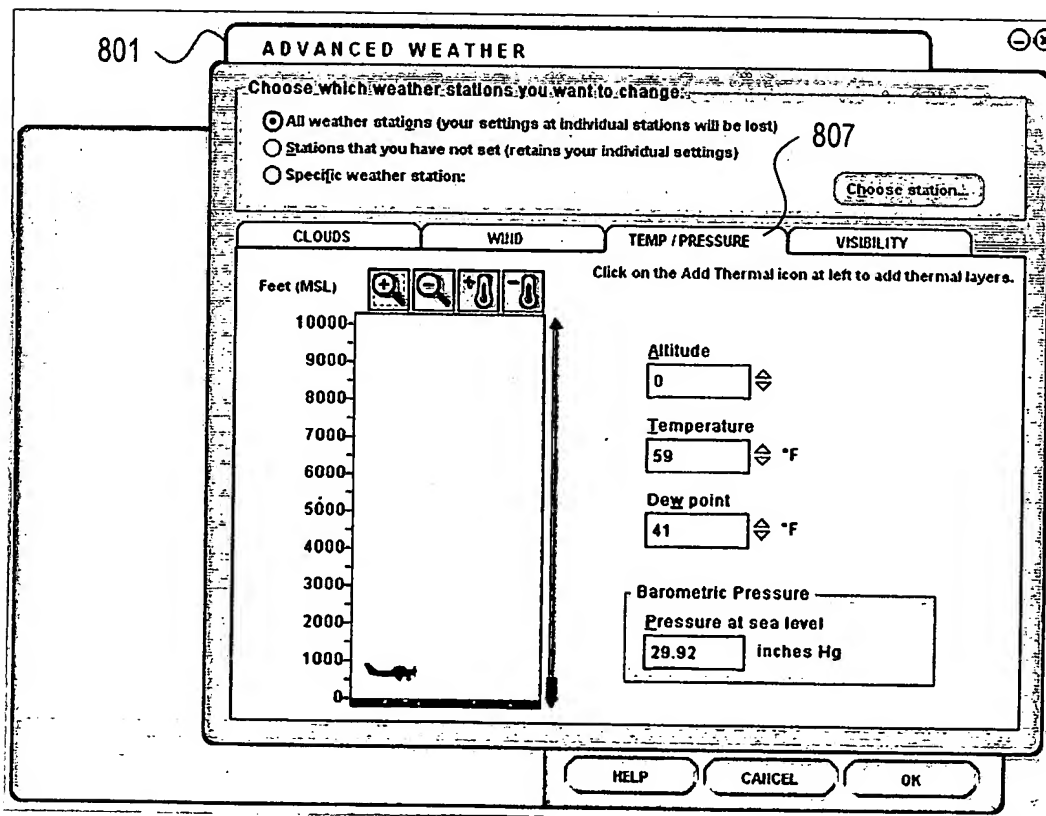


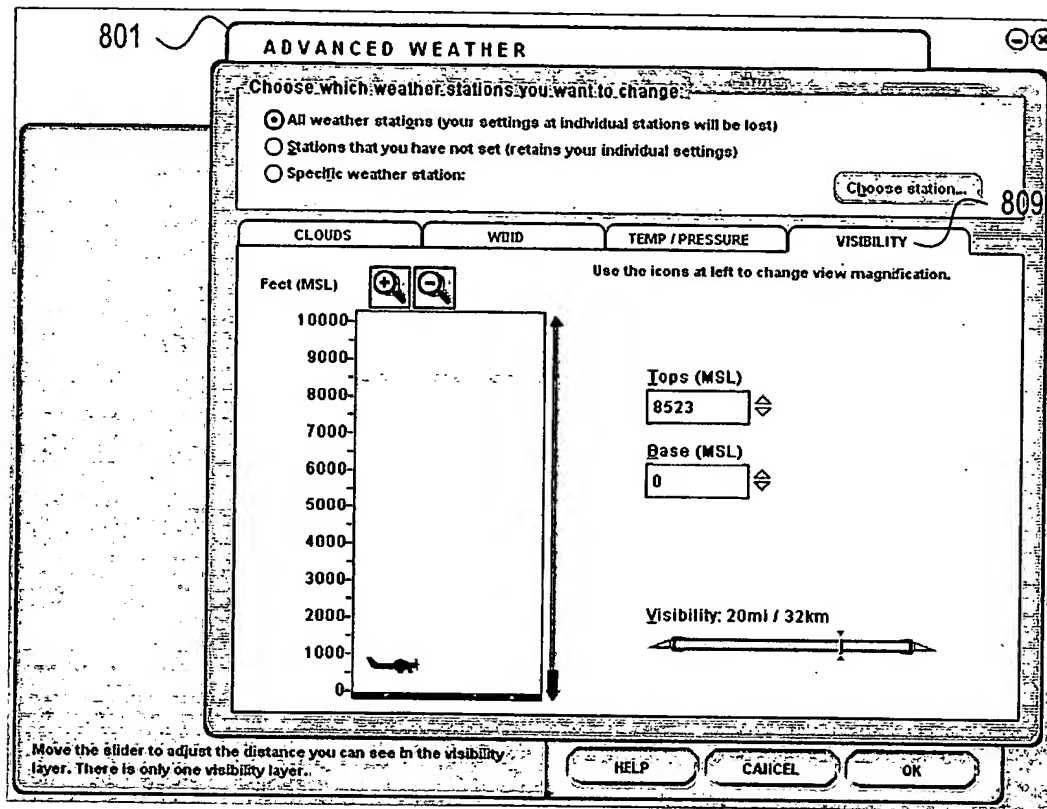
FIG. 8



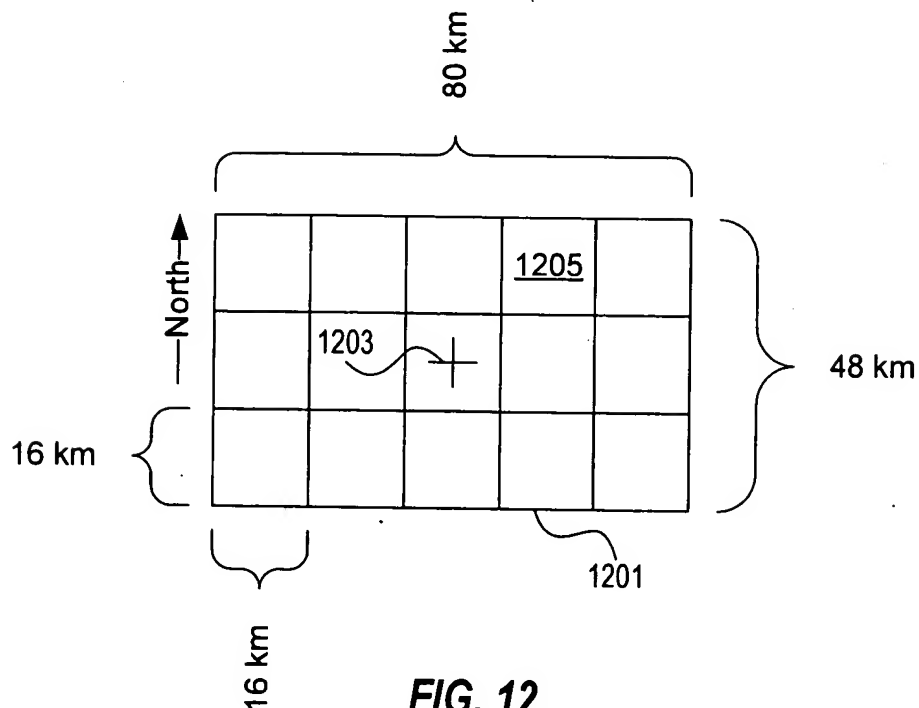
**FIG. 9**



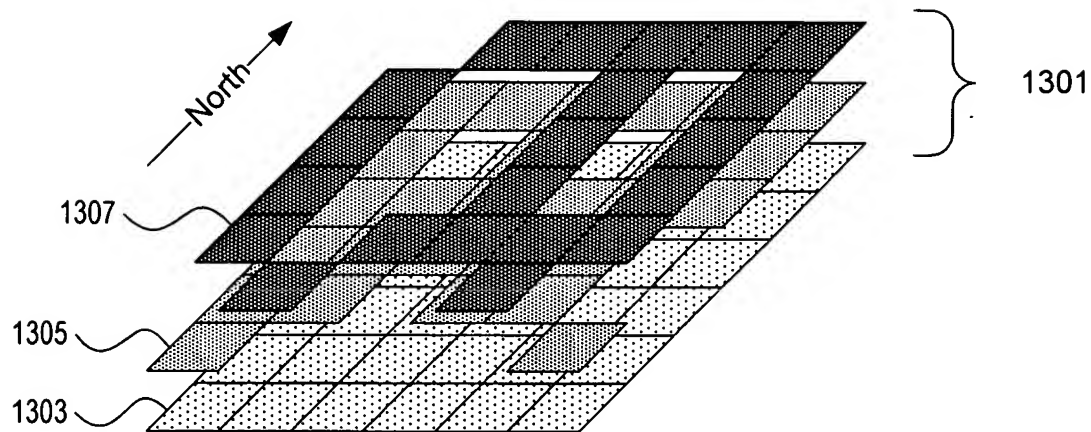
**FIG. 10**



**FIG. 11**

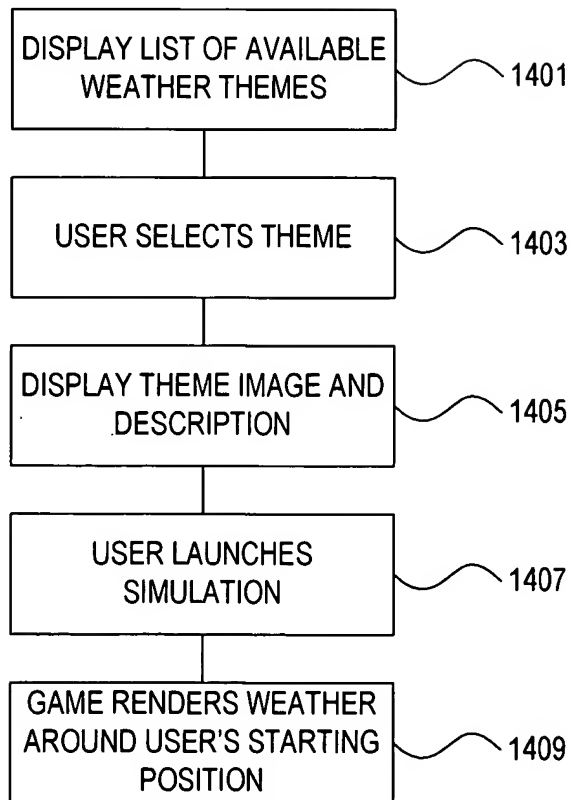


**FIG. 12**

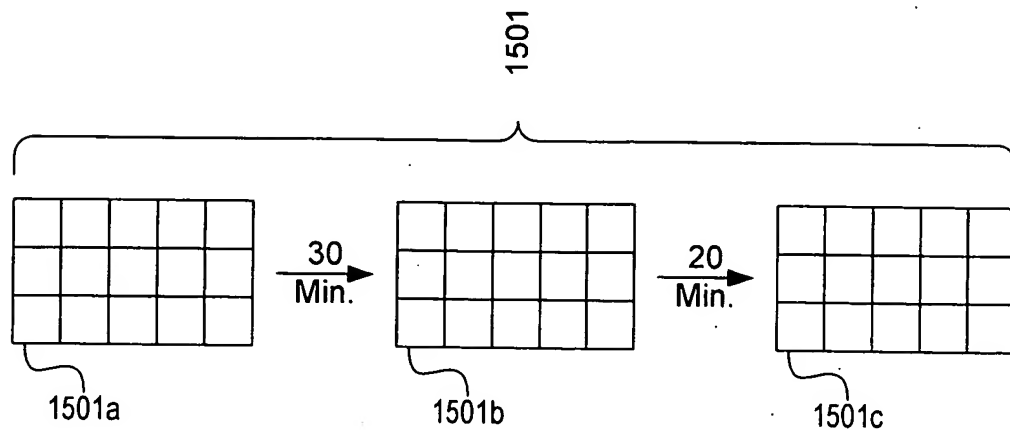


**FIG. 13**

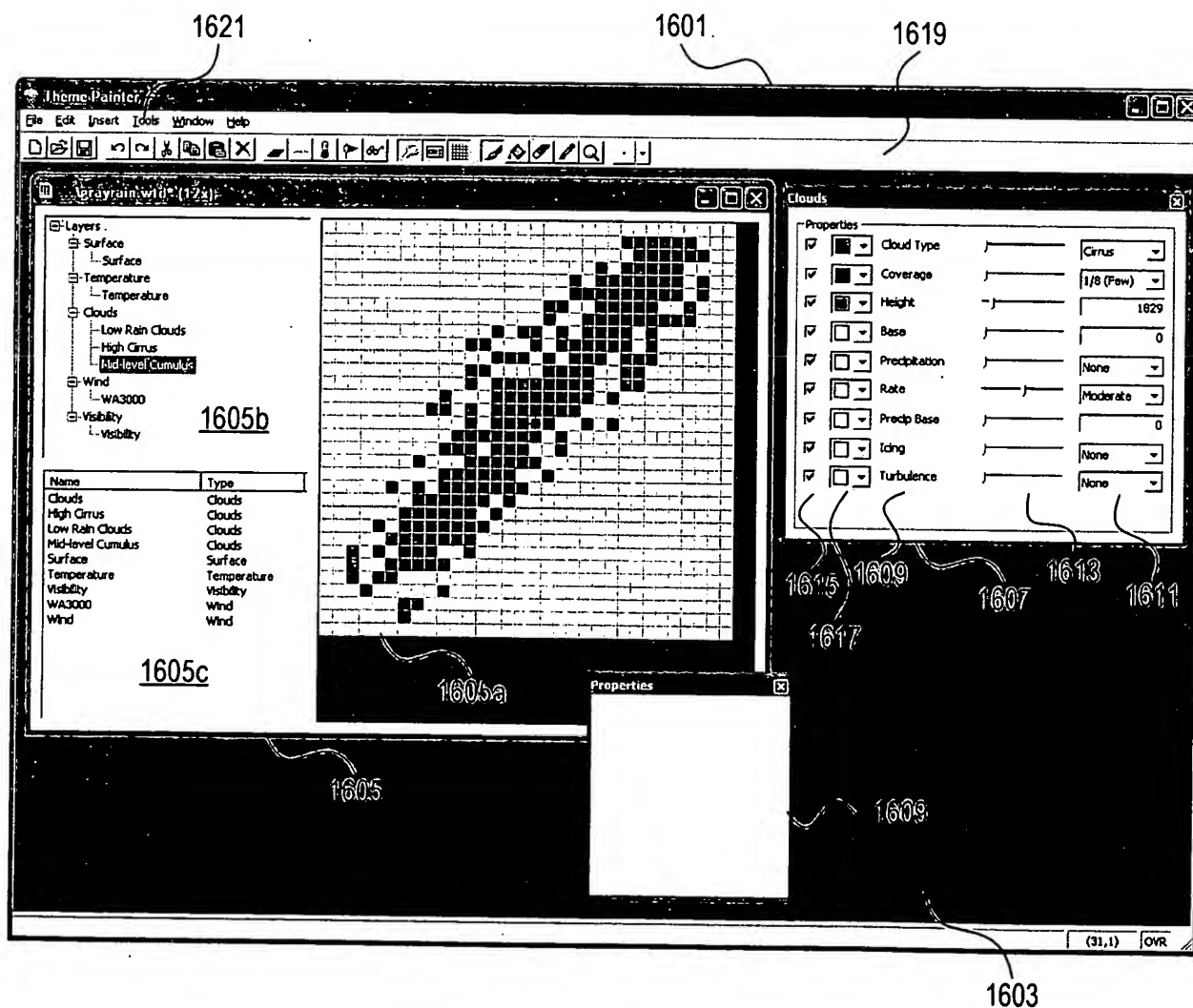
**FIG. 14**







**FIG. 15**



**Surface**

Properties

<input checked="" type="checkbox"/>	<input type="checkbox"/>	Pressure		1010.3
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temperature		20
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Dew Point		12
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Height		1000
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Speed		0
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Direction		180
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Gusts		0
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Variance		0
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Shear		Gradual
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbulence		None

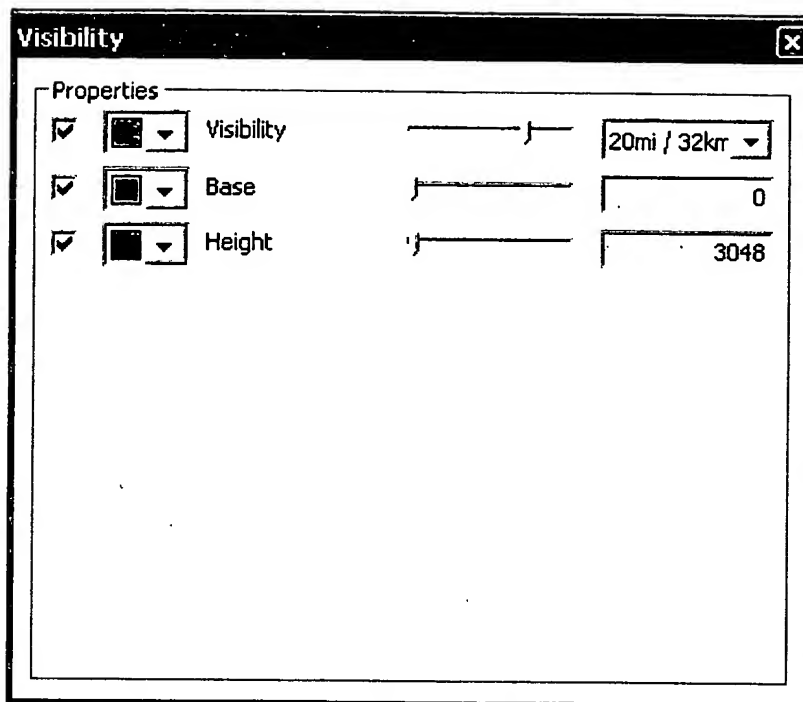
**FIG. 17**

**Temperature**

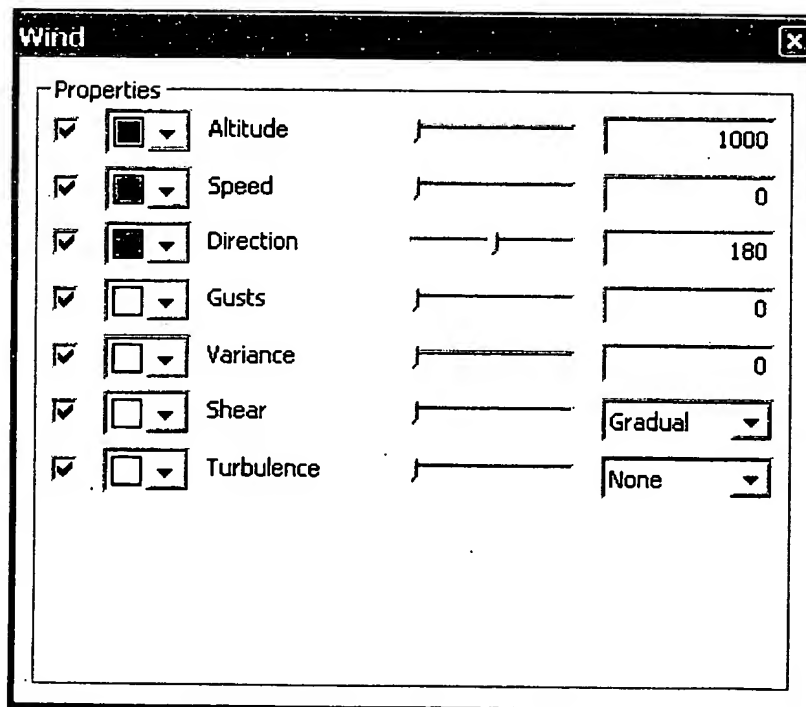
Properties

<input checked="" type="checkbox"/>	<input type="checkbox"/>	Altitude		1000
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temperature		20
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Dew Point		12

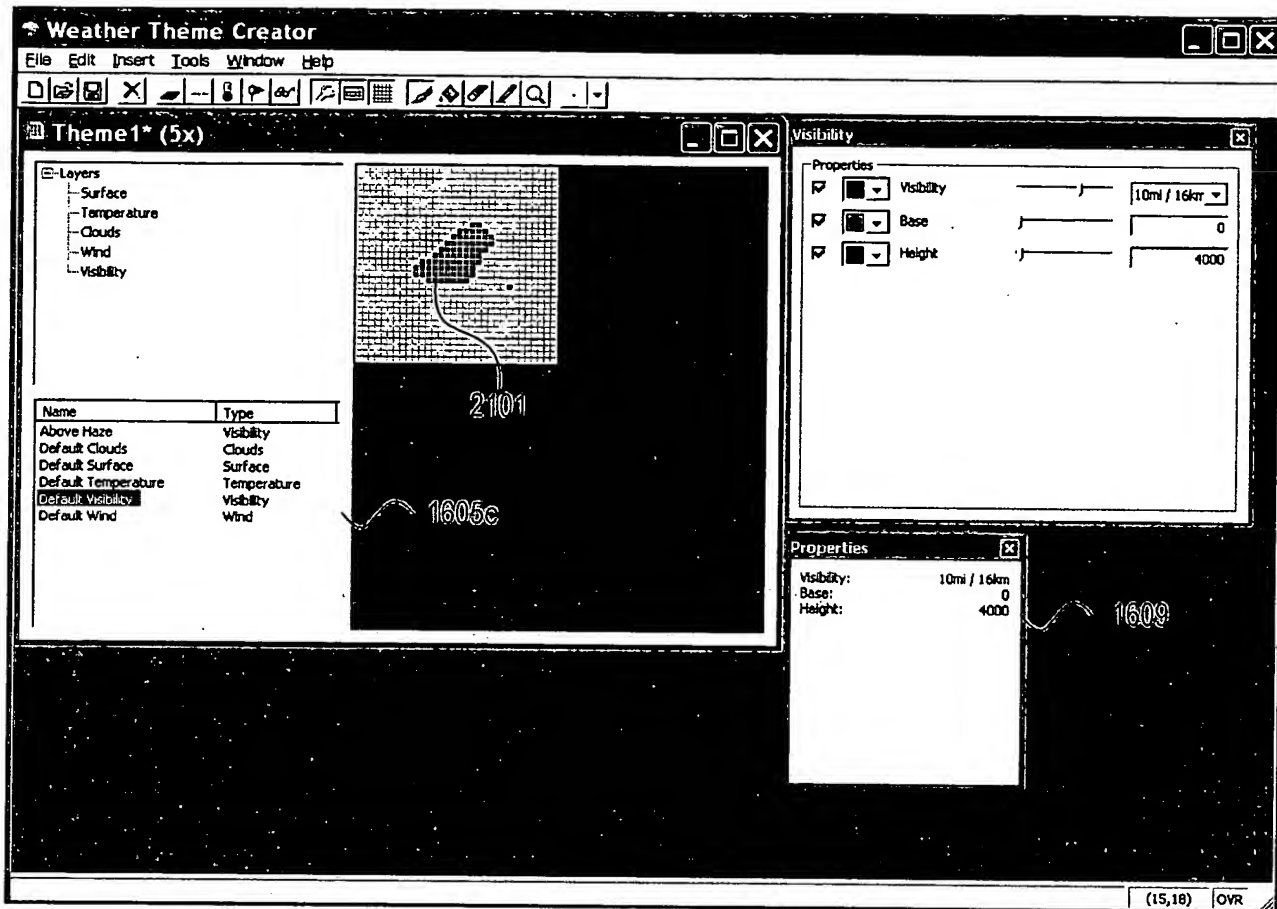
**FIG. 18**



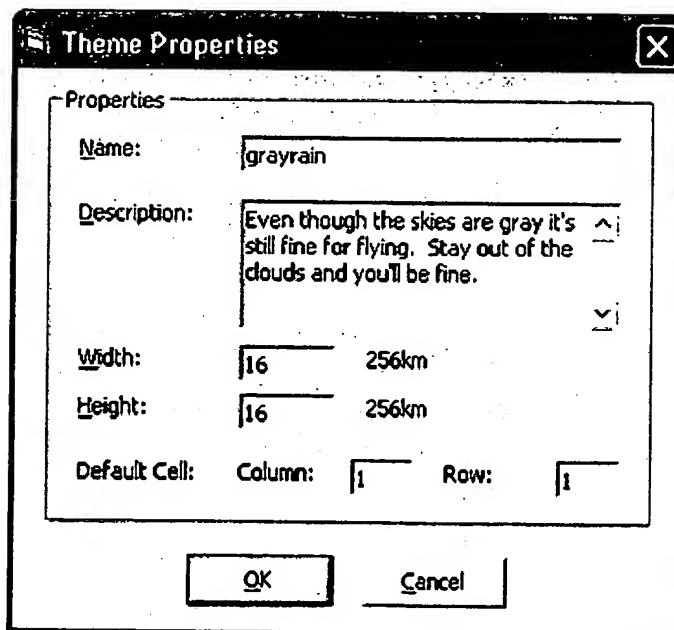
**FIG. 19**



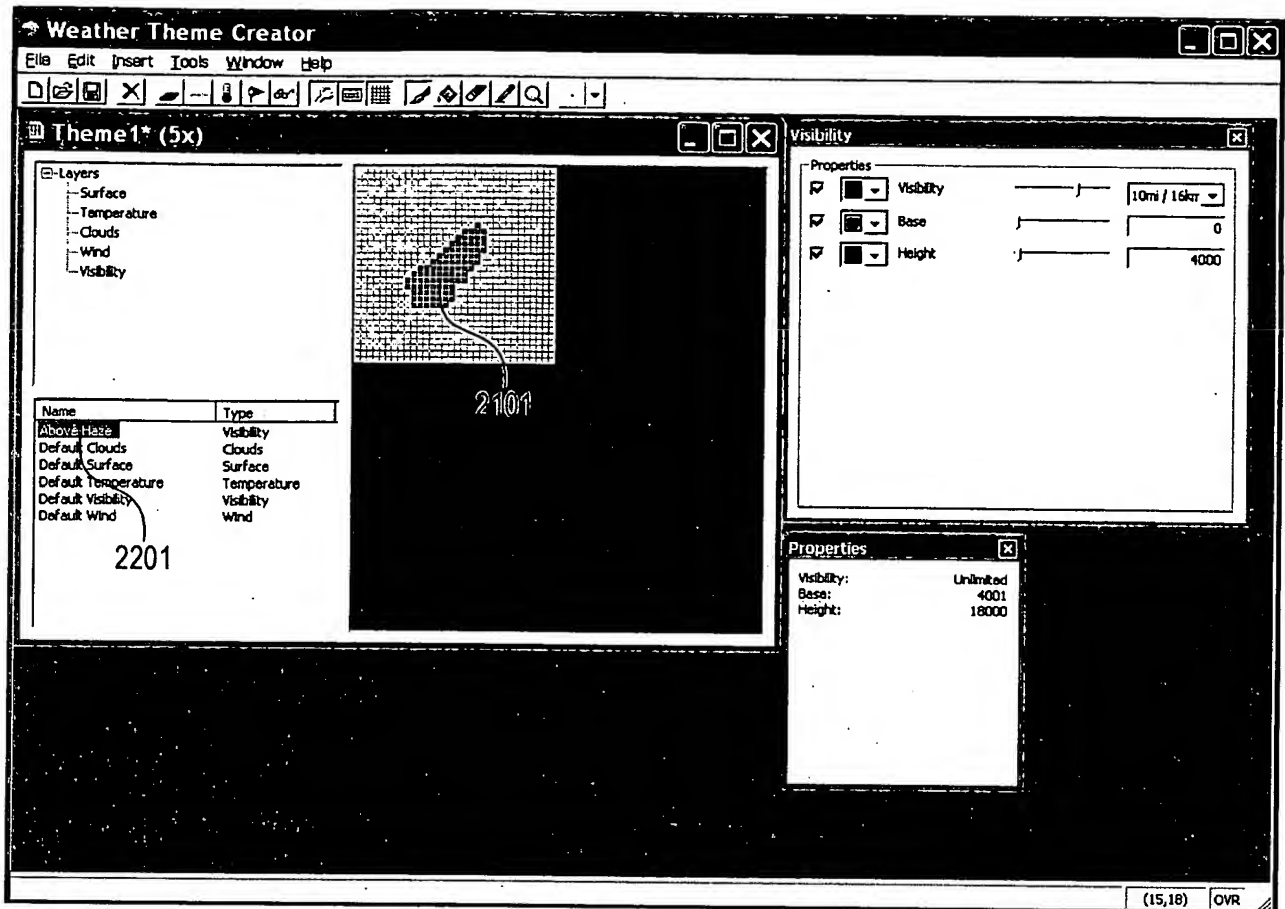
**FIG. 20**



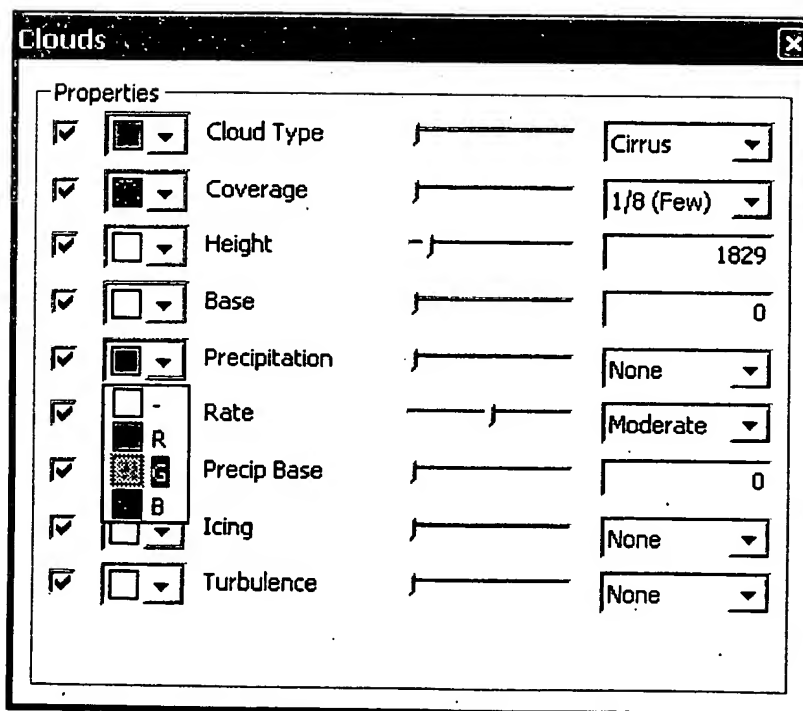
**FIG. 21**



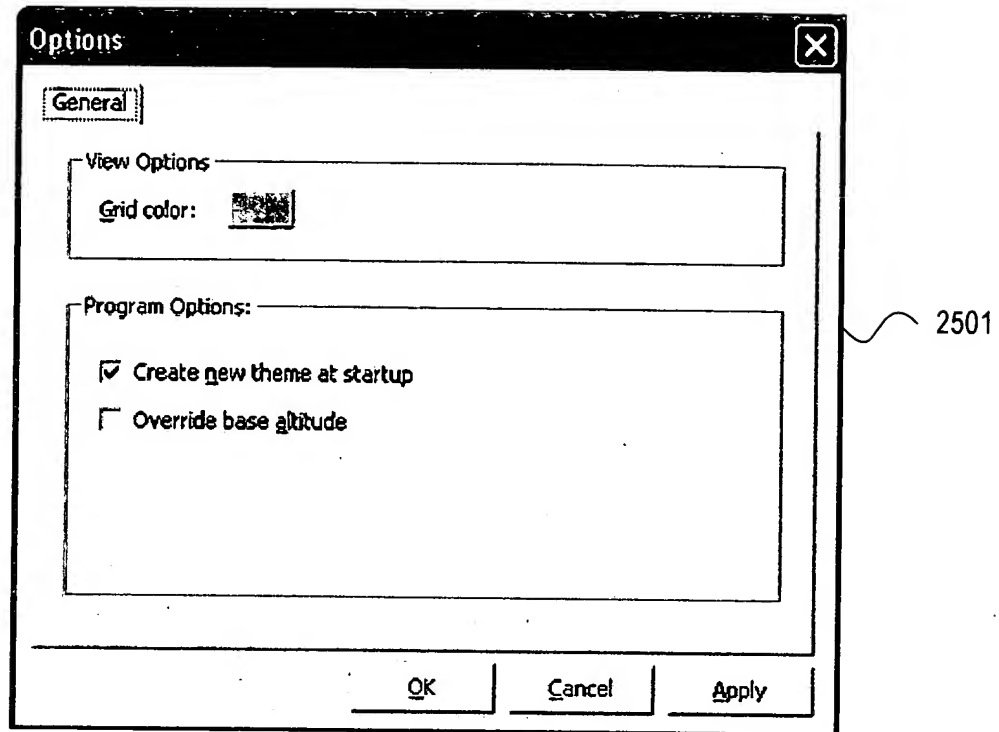
**BEST AVAILABLE COPY FIG. 24**



**FIG. 22**



**FIG. 23**



**FIG. 25**